BRINKS CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 certify that this correspondence is being deposited with the United States Postal Service as first class mail. with HOFER sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date: GILSON Date: January 30, 2007 Name: \_Scott W. Brim Signature: &LIONE IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Appin. of: Overton et al. Appln. No.: 09/661,222 Examiner: Michael A. Delgado Art Unit: 2144 Filed: September 13, 2000 For: NETWORK DISTRIBUTED TRACKING WIRE TRANSFER PROTOCOL Attorney Docket No: 11958/43 Commissioner for Patents P. O. Box 1450 TRANSMITTAL Alexandria, VA 22313-1450 Sir: Attached is/are: Transmittal letter (1 pg. in dupl.); and Request for Certificate of Correction (2 pgs. in dupl.); A copy of the first page of U.S. Pat. App. No. 09/661,222 (now U.S. Pat. No. 7,103,640 B1) originally filed and a copy of the Declaration for U.S. Pat. App. No. 09/661,222 executed by the inventors, which both show that U.S. Pat. App. No. 09/661,122 claims priority to U.S. Provisional App. No. 60/153,709, filed Sept. 14, 1999, and U.S. Pat. App. No. 09/111,896, filed Jul. 8, 1998. Return Receipt Postcard Fee calculation: No additional fee is required. Small Entity. An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a). A petition or processing fee in an amount of \$\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_). An additional filing fee has been calculated as shown below: **Small Entity** Not a Small Entity Claims Remaining Highest No. Present After Amendment Previously Paid For Extra Rate Add'l Fee or Rate Add'I Fee Total Minus x \$25= x \$50= Minus x 100= x \$200= Indep. First Presentation of Multiple Dep. Claim +\$180= + \$360= Total \$ Total

Fee payment:							
	A check in the amount of \$ is enclosed.						
	Please charge Deposit Account No. 23-1925 in the amount of \$	. A copy of this Transmittal is enclosed					

for this purpose.

Payment by credit card in the amount of \$\_\_\_\_ (Form PTO-2038 is attached).

The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Account No. 23-1925.

Respectfully submitted,

FEB

Lum &

January 30, 2007 Date

Scott W. Brim (Reg. No. 51,500)

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Date: January 30, 2007 Name: Scott W, Brim Signature:

BRINKS HOFER GILSON &LIONE

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In re		IN THE UNITED STATES PATENT AND TRA  Overton et al.						Oi.	IICL			
Appln. No.:		09/661,222				E	Examiner: Michael A. Delgado					
Filed:		September 13, 2000					Art Unit: 2144					
For:		NETWORK DISTRIBUTED TRACKING WIRE TRANSFER PROTOCOL				•						
Attor	ney Docke	t No:	1195	8/43								
Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450						Т	TRANSMITTAL					
Sir:												
Attac	hed is/are:											
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	Payment by credit card in the amount of \$ (Form PTO-2038 is attached).											
$\boxtimes$	The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any											

Respectfully submitted,

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Account No. 23-1925.

Date

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GILSON &LIONE Scott W. Brim (Reg. No. 51.500)

extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit

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Alexandria, VA 22313-1450

on January 30, 2007 Date of Deposit

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Scott W. Brim, Reg. No. 51,500

Name of applicant, assignee or Registered Representative

Signature

January 30, 2007

Date of Signature

Our Case No. 11958/43

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Overton et al.

Serial No. 09/661,222

Filing Date: September 13, 2000

U.S. Pat. No. 7,103,640 B1

For NETWORK DISTRIBUTED TRACKING WIRE TRANSFER PROTOCOL

## REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attention:

**Certificate of Correction Branch** 

Sir:

Applicant requests the issuance of a Certificate of Correction for U.S. Pat. No.

7,103,640 B1, and in support of this request respectfully states:

On the face of U.S. Pat. No. 7,103,640 B1, Related U.S. Application Data should be changed from:

"Provisional application No. 60/153,709, filed on Sep. 14, 1999."; to
--U.S. Provisional App. No. 60/153,709, filed Sep. 14, 1999, and U.S. Pat.
App. No. 09/111,896, filed Jul. 8, 1998.--

A copy of the first page of U.S. Pat. App. No. 09/661,222 (now U.S. Pat. No. 7,103,640 B1) originally filed and a copy of the Declaration for U.S. Pat. App. No. 09/661,222 executed by the inventors, which both show that U.S. Pat. App. No. 09/661,122 claims priority to U.S. Provisional App. No. 60/153,709, filed Sept. 14, 1999, and U.S. Pat. App. No. 09/111,896, filed Jul. 8, 1998, are enclosed.

The Commissioner is hereby authorized to charge any fees required to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Scott W. Brim

Registration No. 51,500 Attorney for Applicant

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 (312) 321-4200 I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

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Alexandria, VA 22313-1450 on January

FEB 0 2 2007

on January 30, 2007

Date of Deposit

Scott W. Brim, Reg. No. 51,500 Name of applicant, assignee or

Registered Representative

Signature

January 30, 2007

**Date of Signature** 

Our Case No. 11958/43

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In re Application of:

Overton et al.

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Respectfully submitted,

Scott W. Brim

Registration No. 51,500 Attorney for Applicant

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 (312) 321-4200

Case No. 10406/43

# **DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

plural names are	listed below) of the subject	nventor (if only one name is listed below at matter which is claimed and for which RANSFER PROTOCOL, the specification of v	a patent is sought		
	is attached hereto.		•		
$\boxtimes$	was filed on September 13	3, 2000 as Application Serial No. 09/661.3	222.		
	and was amended on				
I hereby state th		derstand the contents of the above-identi	fied specification,	including the cl	laims, as
I acknowledge the Regulations, § 1.		ation which is material to the patentabili	ty as defined in Ti	tle 37, Code of	Federal
inventor's certific United States, lis	cate or § 365(a) of any PO ted below and have also id	der 35 U.S.C. § 119(a)-(d) or § 365(b) of T International application which design entified below, by checking the box, any having a filing date before that of the applications.	gnated at least one foreign application	country other for patent or it	than the nventor's
Prior Foreign Ap	plication(s)			Priority Cla	imed
•				'n	
(Number)	(Country)	(Day/Month/Year Fi	led)	Yes	No
I hereby claim the	e benefit under 35 U.S.C. &	119(e) of any United States provisional a	pplication(s) listed	below:	
_	/153,709	September 13, 1999			
	tion Serial No.)	(Filing Date)			
application design is not disclosed in U.S.C. § 112, I a	nating the United States, lis n the prior United States or cknowledge the duty to di	. § 120 of any United States application ted below and, insofar as the subject mater PCT International application in the masclose information which is material to late of the prior application and the nation	ter of each of the claim the claim in the cl	laims of this app he first paragrap fined in 37 CFF	ph of 35 R § 1.56
09	111,896	July 8, 1998	P	Pending	
(Applicat	ion Serial No.)	(Filing Date)	(Status-patented	, pending, aband	doned)
belief are believe the like so made a	d to be true; and further the are punishable by fine or in	rein of my own knowledge are true and that these statements were made with the knowledge are true and that these statements were made with the knowledge are true and the province and the statement of the application or any province the statement of the application or any province and the statement of the application or any province are true and the statement of	nowledge that will of Title 18 of the	ful false stateme United States Con.	ents and ode and
Inventor's Signatu		AL JU	Date:	22 Jan	2001
Full name of sole	or first inventor	JOHN K. OVERTON			
Residence	-	CHICAGO, ILLINOIS			
Citizenship Post Office Addre	•	UNITED STATES OF AMERICA 5825 South Blackstone, Chicago, Illinoi	s 60637		

Case No. 10406/43

My My Date: 25-JA-w-2001

STEPHEN W. BAILEY

CHICAGO, ILLINOIS

UNITED STATES OF AMEICA

5617 South Dorchester Avenue, 2N, Chicago, Illinois 60637

Inventor's Signature
Full name of second joint inventor, if any
Residence
Citizenship
Post Office Address

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

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# NETWORK DISTRIBUTED TRACKING WIRE TRANSFER PROTOCOL

# **RELATED APPLICATIONS**

This application claims priority to provisional patent application serial no. 60/153,709, entitled SIMPLE DATA TRANSPORT PROTOCOL METHOD AND APPARATUS, filed on September 13, 1999, and to regular patent application no. 09/111,896, entitled SYSTEM AND METHOD FOR ESTABLISHING AND RETREIVING DATA BASED ON GLOBAL INDICES, filed on July 8, 1998.

# MICROFICHE/COPYRIGHT REFERENCE

A Microfiche Appendix (143 frames, 2 sheets) is included in this application that contains material which is subject to copyright protection. The copyright owner has no objection to the facsimile reproduction by anyone of the Microfiche Appendix, as it appears in the Patent and Trademark Office patent files or records, but otherwise reserves all copyright rights whatsoever.

# FIELD OF THE INVENTION

This invention relates generally to the storage and retrieval of information, and in particular, to a protocol for dynamic and spontaneous global search and retrieval of information across a distributed network regardless of the data format.

# BACKGROUND OF THE INVENTION

Data can reside in many different places. In existing retrieval systems and methods, a client seeking information sends a request to a server. Typically, only data that are statically associated with that server are returned. Disadvantageously, the search is also usually restricted to previously known systems. The search is thus conducted only where the server knows in advance to look.

Another disadvantage of known retrieval systems is the difficulty in accessing data in different forms. Known retrieval systems are typically

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